

Dean L. Engelhardt et al.

Serial No.: 09/302,816

Filed: March 3, 1998

Page 4 [Supplemental Amendment To Applicants' May 9, 2005 Amendment  
Under 37 C.F.R. §1.312]

-- December 6, 2005

### **REMARKS**

This paper follows the November 7, 2005 Notice Regarding Drawings.

In submitting new formal patent drawings, Applicants' undersigned attorney noticed that letters A through F were assigned to six pages representing Figure 5 which is titled the "M13mp18 Nucleic Acid Sequence." Thus, these letters have now been inserted after Figure 5 on page 10 ("Brief Description Of The Drawings").

As indicated earlier in this paper, a clean version of replacement page 10 is attached as Exhibit 1 and a marked-up version of page 10 to show the changes is attached as Exhibit 2.

Entry of replacement page 10 is respectfully requested.

No other changes are believed to be necessary to conform the specification with the new formal patent drawings being concurrently filed herewith.

Favorable action on this paper is respectfully requested.

\* \* \* \* \*

Dean L. Engelhardt et al.

Serial No.: 09/302,816

Filed: March 3, 1998

Page 5 [Supplemental Amendment To Applicants' May 9, 2005 Amendment  
Under 37 C.F.R. §1.312]

-- December 6, 2005

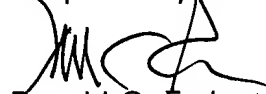
### **SUMMARY AND CONCLUSIONS**

No changes to the claims have been effected by this supplemental paper, the purpose of which is to correct page 10 in the specification so that it conforms with the new formal patent drawings (Figure 5A through 5F) being concurrently filed herewith.

No fee or fees are believed to be due in connection with this response. In the event that any fee or fees are due, however, The Patent and Trademark Office is hereby authorized to charge the amount of any such fee(s) to Deposit Account No. 05-1135, or to credit any overpayment thereto.

If a telephone conversation would expedite the processing of this application, Applicants' undersigned attorney request that he be contacted at the number provided below.

Respectfully submitted,



Ronald C. Fedus  
Registration No. 32,567  
Attorney for Applicants

**ENZO LIFE SCIENCES, INC.**  
**c/o ENZO BIOCHEM, INC.**  
**527 Madison Avenue, 9<sup>th</sup> Floor**  
**New York, New York 10022**  
**Telephone: (212) 583-0100**  
**Facsimile: (212) 583-0150**



**BRIEF DESCRIPTION OF THE DRAWINGS**

Figure 1 (A-F) depicts various nucleic acid construct forms contemplated by the invention in which at least one single-stranded region are located therein.

Figure 2 (A-F) depicts the functional forms of the nucleic acid constructs illustrated in Figure 1 (A-F).

Figure 3 (A-C) is an illustration of three nucleic acid constructs with an RNA polymerase covalently attached to a transcribing cassette.

Figure 4 (A-C) illustrates three nucleic acid constructs with promoters for endogenous RNA polymerase.

Figure 5 (A-F) is a nucleic acid sequence for M13mp18.

Figure 6 shows the sequence and the positions of the primers derived from M13mp18 which were employed in the present invention for nucleic acid production.

Figure 7 illustrates appropriate restriction sites in M13mp18.